

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	80894	(CP or (charg\$3 adj pump\$3))	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:54
L2	61661	(voltage or potential) near3 (pump\$3 or boost\$3 or multipl\$7 or doubl\$3)	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:55
L3	9906	Vpp or "V.sub.pp" or Vboost or "V.sub.boost"	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:56
L4	18965	(1 or 2 or 3) and diode\$1 and capacitor\$1 and resistor\$1	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:57
L5	6495	4 and ((constant or reference) near3 current)	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:57
L6	1306	5 and follower	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:57
L7	234	6 and "327"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:58
L8	90	6 and "363"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:58
L9	38	6 and "326"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/23 09:58
L10	22	7 and (8 or 9)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:04
L11	106	(8 or 9) not 10	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:10
L12	212	7 not 10	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:10
L13	11	12 and (base with direct\$2 with (resistor\$1 or diode\$1))	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:21
L14	95	12 and (base with (resistor\$1 or diode\$1)) not 13	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:22
L15	117	7 not (10 or 14)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:20
L16	966	6 not (7 or 8 or 9)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:20
L17	59	16 and (base with direct\$2 with (resistor\$1 or diode\$1))	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:21
L18	428	16 and (base with (resistor\$1 or diode\$1)) not 17	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:23
L19	146	16 and (base with resistor\$1 with diode\$1) not 17	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:27
L20	100	19 and (capacitor\$1 with diode\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:26
L21	2301	327/112,536,537.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:27

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L22	907	363/59,60.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:27
L23	2177	326/83,88,89,92.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:27
L24	161	(21 or 22 or 23) and (base with resistor\$1 with diode\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:37
L25	160	24 not 7	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:28
L26	1364	(21 or 22 or 23) and (direct\$2 with (coupl\$3 or connect\$3))	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:29
L27	66	25 and 26	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:33
L28	94	25 not 27	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:35
L29	1352	26 not 7	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:36
L30	1286	26 not (7 or 27)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:36
L31	284	30 and capacitor\$1 and resistor\$1 and diode\$1	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:45
L32	126	31 and (resistor\$1 with diode\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:40
L33	78	31 and (capacitor\$1 with diode\$1) not 32	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:43
L34	80	31 not (32 or 33)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:43
L35	935	(21 or 22 or 23) and capacitor\$1 and resistor\$1 and diode\$1	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:45
L36	523	35 not (7 or 25 or 31)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:46
L37	175	36 and base	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:47
L38	100	37 and (1 or 2 or 3)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:49
L39	75	37 not 38	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:51
L40	348	36 not 37	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:52
L41	72	40 and (diode\$1 near5 resistor\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:59
L42	143	40 and (diode\$1 near5 capacitor\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:52
L43	33	41 and 42	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:53

## EAST Search History

L44	4	((fourth or 4th or "4.sup.th") adj resistor) and 40	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:54
L45	146	(41 or 42) not (43 or 44)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:58
L46	165	40 not (41 or 42 or 44)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:58
L47	21	46 and (diode\$1 with resistor\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:59
L48	39	46 and (diode\$1 with capacitor\$1)	US-PGPUB; USPAT	OR	OFF	2006/03/23 10:59
L49	54	47 or 48	US-PGPUB; USPAT	OR	OFF	2006/03/23 11:00
L50	111	46 not 49	US-PGPUB; USPAT	OR	OFF	2006/03/23 11:00